BP-300-BLK Backpack System



GENERAL DYNAMICS

Mission Systems

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BACKPACK SYSTEM

Supplied, User-Defined and Optional Equipment

SUPPLIED EQUIPMENT:

- Qty. Description
 - 1 URC-300® VHF/UHF Transceiver
- 1 UBC-300 Battery Case
- 1 BB-2590/U Rechargeable Battery w/SMBus
- 1 UVU-100 VHF/UHF Portable Antenna
- 1 UBP-300-BLK Black Backpack

USER-DEFINED EQUIPMENT:

- User must select the desired audio device at time of quote (separately priced)
 - PTHS-200 Headset
 - PTHS-250 H-250 Handset
 - PTHS-300 Speaker Microphone
- User must select the desired battery charging device at time of quote (separately priced) (1)
- UBS-110 Portable Battery Charger
- UDC-300 DC Power Cable
- UAC-300 AC/DC Power Supply

OPTIONAL EQUIPMENT:

- Audio
 - PTHS-xxx Additional Audio Device (see list above)
- Power
 - BB-2590/U Additional Battery
- Additional Battery Charging Devices (see list above)
- Backpack
 - UBP-300-WLD Woodland Backpack
 - UBP-300-DCF Desert Camouflage Backpack

FUTURE FIELD-UPGRADEABLE FUNCTIONS:

- AM Cipher Text Data (CT)
- FM (PT Voice and CT Data)
- 30-90 MHz Frequency Band Extension (FM only)
- Adaptive Noise Reduction (ANR) Machine Learning Algorithm

NOTES:

(1) The DC cable or AC/DC power supply will power the radio and simultaneously charge the battery while it is installed on the radio and the radio is powered on. The portable battery charger recharges the BB-2590/U battery separate from the radio and cannot be used to power the radio.